

INTERNATIONAL SEARCH REPORT

Internat'l Application No.
PCT/US 98/02773

A. CLASSIFICATION OF SUBJECT MATTER

H 04 B 7/005

According to International Patent Classification (IPC) or to high national classification, and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H 04 B, H 04 J, H 04 L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Description of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5056109 A (QUALCOMM INCORPORATED) 08 October 1991 (08.10.91), fig. 1,3-6, column 3, lines 60-65, column 9, lines 30-40, column 12, lines 36- 68, column 14, lines 42-62, column 16, lines 3-51 (cited in the application). --	1-3, 6-11, 17-20
A	GB 2300546 A (SAMSUNG ELECTRONICS) 06 November 1996 (06.11.96), fig. 8, abstract. --	1,19, 20
A	EP 0682418 A2 (NTT MOBILE COMMUNICATIONS NETWORK) 15 November 1995 (15.11.95),	1,6,7, 9,10, 19,20

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

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Date of the actual completion of the international search

07 May 1998

Date of mailing of the international search report

19.06.98

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DRÖSCHER e.h.

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C/Comunism) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>fig. 12, column 12, lines 25-50. --</p> <p>WO 96/04718 A1 (QUALCOMM INCORPORATED) 15 February 1996 (15.02.96), fig. 3, abstract, page 6, lines 17-23, page 11, lines 1-7. --</p>	1.4-9, 19.20
A	<p>WO 95/19664 A1 (NOKIA TELECOMMUNICATIONS OY) 20 July 1995 (20.07.95), fig. 1, page 1, lines 4-10, page 3, lines 3-9. ----</p>	1.7, 19.20

ANHANG

ANNEX

zus internationalen Recherchenbericht über die internationale Patentangmeldung Nr.

to the International Search Report to the International Patent Application No.

au rapport de recherche international relatif à la demande de brevet international n°

In diesem Anhang sind die Mitglieder der Patentfamilien der im obengenannten internationalen Recherchenbericht angeführten Patentdokumente angegeben. Diese Angaben dienen nur zur Orientierung und erfolgen ohne Gewähr.

This Annex lists the patent family members relating to the patent documents cited in the above-mentioned international search report. The Office is in no way liable for these particulars which are given merely for the purpose of information.

La présente annexe indique les membres de la famille de brevets relatifs aux documents de brevets cités dans le rapport de recherche international visé ci-dessus. Les renseignements fournis sont donnés à titre indicatif et n'engagent pas la responsabilité de l'Office.